Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT; PLUR=YES; OP=OR			
L27	L2 near10 l24	2	L27
L26	l2 and l24	29	L26
L25	L24 and l10	0	L25
L24	l22 or L23	63	L24
L23	isopentyltransferase$ or isopentenyltransferase$	12	L23
L22	(isopentyl or isopentenyl) adj (transferase$)	56	L22
L21	l12 and l19	0	L21
L20	l10 and L19	0	L20
L19	(auxin adj transport$) near2 inhibit$	50	L19
L18	l16 not L17	11	L18
L17	l10 and L16	4	L17
L16	l14 adj L15	15	L16
L15	(hydrolase$ or hydroxylase$)	6979	L15
L14	indoleacetamide or (indole adj acetamide)	56	L14
L13	l2 and L12	188	L13
L12	oncogene$ and agrobacterium	302	L12
L11	l1 and L10	81	L11
L10	conditional$ adj lethal$	293	L10
L9	l1 and l2	3060	L9
L8	l2 near5 l6	56	L8
L7	l2 near10 L6	58	L7
L6	cold	265798	L6
L5	l2 near10 L3	64	L5
L4	l2 and L3	5761	L4
L3	cold or (low$ adj temperature$)	432056	L3
L2	inducib$ near2 promoter$	6941	L2
L1	oncogene$ or agrobacterium	12990	L1

END OF SEARCH HISTORY

=> file ca

=> s (oncogene? and agrobacterium)/ab,bi

L26 80 (ONCOGENE? AND AGROBACTERIUM)/AB,BI

09/856,207
2/10/03
CAS
BIOSIS

```
=> s (inducib?(2a)promoter?)/ab,bi

L27       3306 (INDUCIB?(2A)PROMOTER?)/AB,BI

=> s l26 and l27
L28          3 L26 AND L27

=> file biosis

=> s l28
L29          1 L26 AND L27

=> dup rem
L30           3 DUP REM L28 L29 (1 DUPLICATE REMOVED)

=> d l30 1-3 ti py


=> file ca


=> s (conditional(w)lethal?)/ab,bi
L31        521 (CONDITIONAL(W)LETHAL?)/AB,BI

=> s ((auxin? or cytokinin?)(2a)(overproduc? or over(w)produc?))/ab,bi

L32         40 ((AUXIN? OR CYTOKININ?)(2A)(OVERPRODUC? OR OVER(W)PRODUC?))/AB,B
               I

=> s l31 and l32
L33          0 L31 AND L32

=> file biosis


=> s l33
L34          0 L31 AND L32

=> file ca

=> s l26 and l31
L35          0 L26 AND L31

=> file biosis

=> s l35
L36          0 L26 AND L31

=> file ca


=> s l26 and l32
L37          1 L26 AND L32

=> file biosis

=> s l37
L38          1 L26 AND L32

=> dup rem
L39           1 DUP REM L37 L38 (1 DUPLICATE REMOVED)
```

```
=> d l39

=> d l39 ab

=> file biosis

=> file ca
=> s (iamH or ((indoleacetamide or indole(w)acetamide)(w)(hydrolase? or hydroxyl

L40          47 (IAMH OR ((INDOLEACETAMIDE OR INDOLE(W)ACETAMIDE)(W)(HYDROLASE?
                OR HYDROXYLASE?)))/AB,BI

=> s l40 and l31
L41           2 L40 AND L31

=> file biosis

=> s l41
L42           0 L40 AND L31

=> file ca
=> d l41 1-2 ti
=> d l41 1-2 py


=> d l41 1-2

L41  ANSWER 1 OF 2  CA  COPYRIGHT 2003 ACS
AN   126:197506  CA
TI   Use of dominant selectable or screenable markers in combination with the
     indeterminate gametophyte gene in selection of haploids and double
     haploids
IN   Bosemark, Nils Olof; Victor, Benedikt Raymond; Timmerman, Lena
PA   Sandoz Ltd., Switz.
SO   S. African, 22 pp.
     CODEN: SFXXAB
DT   Patent
LA   English
FAN.CNT 1
     PATENT NO.        KIND  DATE           APPLICATION NO.   DATE
     ---------------   ----  --------       ---------------   --------
PI   ZA 9404890         A    19960106       ZA 1994-4890      19940706
     US 5639951         A    19970617       US 1994-269701    19940701
     CA 2127298         AA   19950107       CA 1994-2127298   19940704
     AU 9466134         A1   19950119       AU 1994-66134     19940704
     AU 684076          B2   19971204
PRAI GB 1993-13975           19930706

L41  ANSWER 2 OF 2  CA  COPYRIGHT 2003 ACS
AN   106:97371  CA
TI   Transformation of plants to introduce closely linked markers
IN   Jorgensen, Richard A.
PA   Advanced Genetic Sciences, Inc., USA
SO   Eur. Pat. Appl., 28 pp.
     CODEN: EPXXDW
DT   Patent
LA   English
FAN.CNT 1
     PATENT NO.        KIND  DATE           APPLICATION NO.   DATE
     ---------------   ----  --------       ---------------   --------
PI   EP 198288          A2   19861022       EP 1986-104213    19860326
     EP 198288          A3   19861217
```

have VJ

```
        R:  AT, BE, CH, DE, FR, GB, IT, LI, LU, NL, SE
     US 5180873         A    19930119       US 1985-723857   19850416
     AU 8656155         A1   19861023       AU 1986-56155    19860416
     AU 602306          B2   19901011
     US 5278057         A    19940111       US 1992-926249   19920806
PRAI US 1985-723857          19850416


=> d l41 1 ab


=> s l40 and l27
L43           3 L40 AND L27

=> file biosis
=> s l43
L44           0 L40 AND L27

=> file ca


=> d l43 ti py 1-3

=> d l43 3 ab


=> d l43 3

=> s (cold or low?(w)temperature?)/ab,bi

L45      325560 (COLD OR LOW?(W)TEMPERATURE?)/AB,BI

=> s l45 and l40
L46           0 L45 AND L40

=> file biosis

=> s l46
L47           0 L45 AND L40

=> file biosis

=> s ((isopentyl or isopentenyl)(w)transferase? or isopentyltransferase? or isop

L48         104 ((ISOPENTYL OR ISOPENTENYL)(W)TRANSFERASE? OR ISOPENTYLTRANSFERA
                SE? OR ISOPENENTYLTRANSFERASE?)/AB,BI

=> s l48 and l27
L49           8 L48 AND L27

=> file biosis
=> s l49
L50           8 L48 AND L27

=> dup rem
L51            8 DUP REM L49 L50 (8 DUPLICATES REMOVED)

=> d l51 1-8 ti py


=> d l51 1-8 ab

=> d l51 1-8
```

L51 ANSWER 1 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 1
AN 1997:444710 BIOSIS
DN PREV199799743913
TI Changes of both polypeptide pattern and sensitivity to cytokinin following transformation of periwinkle tissues with the ***isopentenyl*** ***transferase*** gene.
AU Carpin, Sabine; Garnier, Frederique; Andreu, Francoise; Chenieux, Jean-Claude; Rideau, Marc (1); Hamdi, Said
CS (1) Lab. Biol. Vegetale Biochim. Cell., Univ. Tours, 31 ave. Monge, 37200 Tours France
SO Plant Physiology and Biochemistry (Paris), (1997) Vol. 35, No. 8, pp. 603-609.
ISSN: 0981-9428.
DT Article
LA English

L51 ANSWER 2 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 2
AN 1996:515245 BIOSIS
DN PREV199699237601
TI Analysis of cytokinin metabolism in ipt transgenic tobacco by liquid chromatography-tandem mass spectrometry.
AU Redig, Pascale (1); Schmuelling, Thomas; Van Onckelen, Harry
CS (1) Univ. Antwerp, Dep. Biol., Universiteitsplein 1, B-2610 Antwerpen, Belgium Germany
SO Plant Physiology (Rockville), (1996) Vol. 112, No. 1, pp. 141-148.
ISSN: 0032-0889.
DT Article
LA English

L51 ANSWER 3 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 3
AN 1997:24421 BIOSIS
DN PREV199799323624
TI Effect of cytokinin on alkaloid accumulation in periwinkle callus cultures transformed with a light-inducible ipt gene.
AU Garnier, Frederique; Carpin, Sabien; Label, Philippe; Creche, Joel; Rideau, Marc (1); Hamdi, Said
CS (1) EA 1370, Lab. de Biologie Cellulaire et Biochimie Vegetale, Fac. de Pharmacie, 31 Avenue Monge, 37200 Tours France
SO Plant Science (Shannon), (1996) Vol. 120, No. 1, pp. 47-55.
ISSN: 0168-9452.
DT Article
LA English

L51 ANSWER 4 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 4
AN 1996:67490 BIOSIS
DN PREV199698639625
TI Cytokinin involvement in the control of coumarin accumulation in Nicotiana tabacum. Investigations with normal and transformed tissues carrying the ***isopentenyl*** ***transferase*** gene.
AU Hamdi, Said; Creche, Joel; Garnier, Frederique; Mars, Mohamed; Decendit, Alain; Gaspar, Thomas; Rideau, Marc (1)
CS (1) Laboratoire Biologie Cellulaire Biochime Vegetale, Faculte Pharmacie, 37200 Tours France
SO Plant Physiology and Biochemistry (Montrouge), (1995) Vol. 33, No. 3, pp. 283-288.
ISSN: 0981-9428.
DT Article
LA English

L51 ANSWER 5 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 5
AN 1995:206307 BIOSIS
DN PREV199598220607

TI Light-induced expression of ipt from Agrobacterium tumefaciens results in cytokinin accumulation and osmotic stress symptoms in transgenic tobacco.
AU Thomas, John C. (1); Smigocki, Ann C.; Bohnert, Hans J.
CS (1) Dep. Biochem. Plant Sci., Univ. Arizona, Tucson, AZ 85721 USA
SO Plant Molecular Biology, (1995) Vol. 27, No. 2, pp. 225-235.
ISSN: 0167-4412.
DT Article
LA English

L51 ANSWER 6 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 6
AN 1993:9286 BIOSIS
DN PREV199395009286
TI Altered morphology in transgenic tobacco plants that overproduce cytokinins in specific tissues and organs.
AU Li, Yi; Hagen, Gretchen; Guilfoyle, Tom J.
CS Dep. Biochem., 117 Schweitzer Hall, Univ. Missouri, Columbia, Mo. 65211
SO Developmental Biology, (1992) Vol. 153, No. 2, pp. 386-395.
ISSN: 0012-1606.
DT Article
LA English

L51 ANSWER 7 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 7
AN 1991:159176 BIOSIS
DN BA91:84976
TI CYTOKININ CONTENT AND TISSUE DISTRIBUTION IN PLANTS TRANSFORMED BY A RECONSTRUCTED ISOPENTENYLTRANSFERASE GENE.
AU SMIGOCKI A C
CS PLANT MOL. BIOL. LAB., AGRIC. RES. SERV., US DEP. AGRIC., BELTSVILLE, MD. 20705.
SO PLANT MOL BIOL, (1991) 16 (1), 105-116.
CODEN: PMBIDB. ISSN: 0167-4412.
FS BA; OLD
LA English

L51 ANSWER 8 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 8
AN 1989:268245 BIOSIS
DN BA88:4327
TI ALTERATIONS OF ENDOGENOUS CYTOKININS IN TRANSGENIC PLANTS USING A CHIMERIC ISOPENTENYLTRANSFERASE GENE.
AU MEDFORD J I; HORGAN R; EL-SAWI Z; KLEE H J
CS PLANT MOL. BIOL GROUP, MONSANTO CO., 700 CHESTERFIELD VILLAGE PARKWAY, ST. LOUIS, MO. 63198.
SO PLANT CELL, (1989) 1 (4), 403-414.
CODEN: PLCEEW.
FS BA; OLD
LA English

=> file ca

=> s l48 and l31
L52 0 L48 AND L31

=> file biosis

=> s l52
L53 0 L48 AND L31

=> file biosis

=> s l27 and l45
L54 32 L27 AND L45

```
=> s l27(10a)l45
L55          14 L27(10A)L45

=> file biosis
=> s l55
L56          14 L27(10A)L45

=> dup rem
L57           14 DUP REM L55 L56 (14 DUPLICATES REMOVED)

=> d l57 ti py 1-14

=> d l57 4 ab


=> d l57 6 11 13

L57  ANSWER 6 OF 14  BIOSIS  COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE
     6
AN   1998:180514  BIOSIS
DN   PREV199800180514
TI   The wheat wcs120  ***promoter***  is  ***cold***  -  ***inducible***
     in both monocotyledonous and dicotyledonous species.
AU   Ouellet, Francois; Vazquez-Tello, Alejandro; Sarhan, Fathey (1)
CS   (1) Dep. Sci. Biol., Univ. Quebec Montreal, C.P. 8888, Succ. Centre-ville,
     Montreal, PQ H3C 3P8 Canada
SO   FEBS Letters, (Feb. 27, 1998) Vol. 423, No. 3, pp. 324-328.
     ISSN: 0014-5793.
DT   Article
LA   English

L57  ANSWER 11 OF 14  BIOSIS  COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE
     11
AN   1994:346054  BIOSIS
DN   PREV199497359054
TI   The 5'-region of Arabidopsis thaliana cor15a has cis-acting elements that
     confer cold-, drought- and ABA-regulated gene expression.
AU   Baker, Stokes S.; Wilhelm, Kathy S.; Thomashow, Michael F. (1)
CS   (1) Dep. Crop and Soil Sci., Michigan State Univ., East Lansing, MI
     48824-1325 USA
SO   Plant Molecular Biology, (1994) Vol. 24, No. 5, pp. 701-713.
     ISSN: 0167-4412.
DT   Article
LA   English

L57  ANSWER 13 OF 14  BIOSIS  COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE
     13
AN   1992:405093  BIOSIS
DN   BR43:60968
TI   IDENTIFICATION OF A BRASSICA-NAPUS  ***COLD***  -  ***INDUCIBLE***
       ***PROMOTER***  .
AU   WHITE T C; SIMMOND D; SINGH J
CS   PLANT RESEARCH CENTER, AGRIC. CANADA, OTTAWA, ONTARIO K1A 0C6, CAN.
SO   ANNUAL MEETING OF THE AMERICAN SOCIETY OF PLANT PHYSIOLOGISTS, PITTSBURGH,
     PENNSYLVANIA, USA, AUGUST 1-5, 1992. PLANT PHYSIOL (BETHESDA). (1992) 99
     (1 SUPPL ), 78.
     CODEN: PLPHAY. ISSN: 0032-0889.
DT   Conference
FS   BR; OLD
LA   English
```

```
=> file ca

=> s ((auxin(w)transport?)(2a)inhibit?)/ab,bi

L58         351 ((AUXIN(W)TRANSPORT?)(2A)INHIBIT?)/AB,BI

=> s l58 and l40
L59           0 L58 AND L40

=> file biosis
=> s l59
L60           0 L58 AND L40

=> log y
STN INTERNATIONAL LOGOFF AT 18:19:18 ON 10 FEB 2003
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